IN THE CLAIMS

Please amend claims 1, 3, 4, 9, 11, 15, 17, 18, 24, 26, 27, 41, 59 and 60. Please cancel claims 2, 8, 10, 13, 14, 16, 23, 25, 28, 29, 42, and 49-58. A complete claim set follows.

1. (Currently amended) A method for obtaining location data in a mobile telecommunications network, the network including a plurality of mobile units and a plurality of base units, the method comprising:

initiating an application using a data channel of the mobile telecommunications network;

receiving audible input spoken by a user over a voice channel of the mobile telecommunications network;

automatically determining location information by geocoding the received audible input; and

~~converting the audible input to application data; and~~

providing the ~~application data~~ location information to the application.

2. (Canceled).

3. (Currently amended) The method of claim [[2]] 1, wherein the location information comprises latitude and longitude information.

4. (Currently amended) The method of claim [[2]] 1, wherein ~~converting the audible input to application data~~ automatically determining the location information by geocoding the received audible input further comprises:

loading a first data file corresponding to a first set of localities;

comparing a first audible input to the first data file to determine a first selected locality; and

loading a second data file corresponding to a second set of localities, wherein each of the localities in the second set are geographically located within the selected locality.

5. (Previously presented) The method of claim 4, further comprising:

repeating the comparing and loading while a physical location is not yet identified within a predetermined degree of precision; and

determining the location information based on the selected localities.

6. (Previously presented) The method of claim 4, further comprising:

repeating the comparing and loading steps a predetermined number of times;

loading a last data file in addition to the presently loaded data file;

comparing a last audible input to the loaded data files to determine a last selected locality; and

determining the location information based on the selected localities.

7. (Previously presented) The method of claim 4, wherein at least one of the sets of localities includes a landmark, and when the selected locality is a landmark, determining location information corresponding to the selected landmark.

8. (Canceled).

9. (Currently amended) The method of claim [[8]] 1, wherein ~~converting the audible input to application data~~ automatically determining the location information further comprises:

comparing the audible input to preexisting voice information corresponding to a predetermined person; and

determining authentication information corresponding to whether the user is the predetermined person.

10. (Canceled).

11. (Currently amended) The method of claim ~~10~~ 4, further comprising the steps of:

loading a third data file corresponding to a third set of localities, each of the localities in the third set geographically located within the second set of localities; and

comparing the first audible input to the third data file to determine a location specified by the first audible input.

12. (Canceled).

13. (Canceled).

14. (Canceled).

15. (Currently amended) A system for providing voice channel services in a wireless telecommunications network comprising:

a processor;

a memory for storing computer readable instructions, such that when executed, the system performs the steps of:

initiating an application using a data channel of the wireless telecommunications network;

receiving audible input spoken by a user over a voice channel of the wireless telecommunications network;

automatically determining location information by geocoding the received audible input; and

~~converting the audible input to application data; and~~

providing the ~~application data~~ location information to the application.

16. (Canceled).

17. (Currently amended) The system of claim ~~16~~ 15, wherein the location information comprises latitude and longitude information.

18. (Currently amended) The system of claim ~~16~~ 15, wherein ~~converting the audible input to application data~~ automatically determining the location information by geocoding the received audible input further comprises:

loading a first data file corresponding to a first set of localities;

comparing a first audible input to the first data file to determine a first selected

locality; and

loading a second data file corresponding to a second set of localities, wherein each of the localities in the second set are geographically located within the selected locality.

19. (Previously presented) The system of claim 18, further comprising:

repeating the comparing and loading steps while a physical location is not yet identified within a predetermined degree of precision; and

determining the location information based on the selected localities.

20. (Previously presented) The system of claim 18, further comprising:

repeating the comparing and loading steps a predetermined number of times; and

determining the location information based on the selected localities.

21. (Previously presented) The system of claim 18, further comprising:

repeating the comparing and loading steps a predetermined number of times;

loading a last data file in addition to the presently loaded data file;

comparing a last audible input to the loaded data files to determine a last selected locality; and

determining location information based on the selected localities.

22. (Previously presented) The system of claim 18, wherein at least one of the sets of localities includes a landmark, and when the selected locality is the landmark, determining location information corresponding to the selected landmark.

23. (Canceled).

24. (Currently amended) The system of claim ~~23~~ 15, wherein ~~converting the audible input to application data~~ automatically determining the location information further comprises:

comparing the audible input to preexisting voice information corresponding to a predetermined person; and

authenticating the predetermined person according to the audible input.

25. (Canceled).

26. (Currently amended) The system of claim ~~25~~ 18, wherein the system further performs the steps of:

loading a third data file corresponding to a third set of localities, each of the localities in the third set geographically located within the second set of localities; and

comparing the first audible input to the third data file to determine a location specified by the first audible input.

27. (Currently amended) The system of claim ~~25~~ 18, wherein the system determines location information based on the selected localities.

28. (Canceled).

29. (Canceled).

30. (Withdrawn) A method of locating a mobile unit (MU), comprising the steps of:

(1) determining whether an automated location determination system exists in a telecommunications network;

(2) when the result from step (1) is positive, receiving location information generated in the telecommunications network; and

(3) when the result from step (1) is negative, prompting a user to audibly provide location information.

31. (Withdrawn) The method of claim 30, wherein the automated location determination system is a global positioning system.

32. (Withdrawn) The method of claim 30, wherein the automated location determination system is a network based system.

33. (Withdrawn) The method of claim 32, wherein the network based system is one of the group of a time difference of arrival (TDOA) system and an angle of arrival (AOA) system.

34. (Withdrawn) A mobile unit locating system comprising:

a database of mobile unit locations;

an interface to communicate with a mobile unit enabled with a global positioning system;

an interface to communicate with a network based location determining system; and

an interface to communicate with a voice-based location determining system;

wherein the global positioning system, network based location determining system, and the voice-based location determining system provide location information stored in the database.

35. (Withdrawn) The system of claim 34, wherein the network based location determining system is one of a time difference of arrival (TDOA) system and an angle of arrival (AOA) system.

36. (Previously presented) The method of claim 5, further comprising:

authenticating a user based on the audible inputs; and

outputting the location information responsive to the user being successfully authenticated.

37. (Previously presented) The method of claim 6, further comprising:
authenticating a user based on the audible inputs;
outputting the location information responsive to the user being successfully authenticated.

38. (Previously presented) The method of claim 7, further comprising:
authenticating a user based on the audible inputs;
outputting the location information responsive to the user being successfully authenticated.

39. (Previously presented) The method of claim 11, further comprising:
authenticating a user based on the audible inputs;
outputting the location information responsive to the user being successfully authenticated.

40. (Canceled).

41. (Currently amended) The method of claim ~~13~~ 1, further comprising:
authenticating a user based on the audible inputs;
outputting the location information responsive to the user being successfully authenticated.

42. (Canceled).

43. (Previously presented) The system of claim 19, further comprises:

authenticating a user based on the audible inputs;

outputting the location information responsive to the user being successfully authenticated.

44. (Previously presented) The system of claim 20, further comprising:

authenticating a user based on the audible inputs;

outputting the location information responsive to the user being successfully authenticated.

45. (Previously presented) The system of claim 21, further comprising:

authenticating a user based on the audible inputs;

outputting the location information responsive to the user being successfully authenticated.

46. (Previously presented) The system of claim 22, further comprising:

authenticating a user based on the audible inputs;

outputting the location information responsive to the user being successfully authenticated.

47. (Previously presented) The system of claim 26, further comprising:

authenticating a user based on the audible inputs;

outputting the location information responsive to the user being successfully authenticated.

48. (Previously presented) The system of claim 27, further comprising:

authenticating a user based on the audible inputs;

outputting the location information responsive to the user being successfully authenticated.

49. – 58. (Canceled).

59. (Currently amended) A computer program product for obtaining location data in a mobile telecommunications network, the network including a plurality of mobile units and a plurality of base units, the computer program product stored on a computer-readable medium and including instructions for causing a processor to execute the steps of:

initiating an application using a data channel of the mobile telecommunications network;

receiving audible input spoken by a user over a voice channel of the mobile telecommunications network;

automatically determining location information by geocoding the received audible input; and

~~converting the audible input to application data; and~~

providing the ~~application data~~ location information to the application.

60. (Currently amended) A system for obtaining data in a mobile telecommunications network, the network including a plurality of mobile units and a plurality of base units, system comprising:

initiating means, for initiating an application using a data channel of the mobile telecommunications network;

receiving means, communicatively coupled to the initiating means, for receiving audible input spoken by a user over a voice channel of the mobile telecommunications network;

determining means, communicatively coupled to the receiving means, for automatically determining location information by geocoding the received audible input; and

~~converting means, communicatively coupled to the receiving means, for converting the audible input to application data; and~~

providing means, communicatively coupled to the converting means, for providing the ~~application data~~ location information to the application.